ABSTRACT OF THE DISCLOSURE

A method and apparatus for anodizing a component. The component is placed in a container having first and second seal members that seal an annular surface of the component to be anodized. The first and second seal members, the annular surface of the component, and an inner surface of the container form a reaction chamber that holds a reaction medium therein. The reaction medium is supplied to the reaction chamber through a supply passage formed in the container. The reaction medium is drained from the reaction chamber through a drain passage formed in the container.